

AMENDMENTS TO THE CLAIMS

1. - 22 (Canceled)
23. (New) An isolated nucleic acid consisting of 19 to 140 nucleotides wherein the sequence of the nucleic acid comprises:
 - (a) SEQ ID NO: 348;
 - (b) an RNA equivalent of (a);
 - (c) a sequence at least 63.7% identical to (a) or (b); or
 - (d) the complement of any one of (a)-(c).
24. (New) The nucleic acid of claim 23, wherein the sequence of the nucleic acid comprises SEQ ID NO: 4233864.
25. (New) The nucleic acid of claim 23, wherein the sequence of the nucleic acid consists of:
 - (a) SEQ ID NO: 348;
 - (b) an RNA equivalent of (a);
 - (c) a sequence at least 63.7% identical to (a) or (b); or
 - (d) the complement of any one of (a)-(c).
26. (New) The nucleic acid of claim 23, wherein the sequence of the nucleic acid consists of SEQ ID NO: 4233864.
27. (New) The nucleic acid of claim 23, wherein (c) is a sequence at least 77.3% identical to (a) or (b).
28. (New) The nucleic acid of claim 25, wherein (c) is a sequence at least 77.3% identical to (a) or (b).
29. (New) The nucleic acid of claim 23, wherein (c) is a sequence at least 86.4% identical to (a) or (b).
30. (New) The nucleic acid of claim 25, wherein (c) is a sequence at least 86.4% identical to (a) or (b).
31. (New) A vector comprising the nucleic acid of claim 23.
32. (New) A vector comprising the nucleic acid of claim 24.
33. (New) A vector comprising the nucleic acid of claim 25.
34. (New) A vector comprising the nucleic acid of claim 26.
35. (New) A vector comprising the nucleic acid of claim 27.
36. (New) A vector comprising the nucleic acid of claim 28.
37. (New) A vector comprising the nucleic acid of claim 29.
38. (New) A vector comprising the nucleic acid of claim 30.